

L Number	Hits	Search Text	DB	Time stamp
1	4810	385/24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:14
4	915	359/115	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:14
5	359	359/114	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:15
6	3058	359/124	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:15
-	4011	385/24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:14
-	6	385/24 and bigo.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:24
-	1	(385/24 and bigo.in.) and channel and alternat\$4 and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:23
-	172506	385/\$5 or 359/\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 14:11
-	3800	(385/\$5 or 359/\$5) and channel and alternat\$4 and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:33
-	1	((385/\$5 or 359/\$5) and channel and alternat\$4 and polariz\$5) and bigo.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:25
-	1	((385/\$5 or 359/\$5) and channel and alternat\$4 and polariz\$5) and (bigo.in. or frignac.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:25
-	12	("4890893"   "5278855"   "5367589"   "5414548"   "5473719"   "5532861"   "5703708"   "5726787"   "5953142"   "6137604"   "6141127"   "6373608").PN.	USPAT	2003/04/22 13:26

	422	(385/\$5 or 359/\$5) and (frequency near4 scheme)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:39
	265	((385/\$5 or 359/\$5) and (frequency near4 scheme)) and channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:28
	244	((385/\$5 or 359/\$5) and (frequency near4 scheme)) and channel) and transmi\$6 and receiv\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:29
	89	(((385/\$5 or 359/\$5) and (frequency near4 scheme)) and channel) and transmi\$6 and receiv\$5) and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:30
	3	((((385/\$5 or 359/\$5) and (frequency near4 scheme)) and channel) and transmi\$6 and receiv\$5) and polariz\$5) and (vsb or (vestigial near3 side near3 band))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 09:02
	66	("3852519"   "3882397"   "3935534"   "4078245"   "4183054"   "4318126"   "4450477"   "4475123"   "4475242"   "4545075"   "4592093"   "4608710"   "4695880"   "4709418"   "4710956"   "4710972"   "4747160"   "4751732"   "4783699"   "4805014"   "4812786"   "4823386"   "4901367"   "4916532"   "4930120"   "4935924"   "4959862"   "4975771"   "5027430"   "5038402"   "5073930"   "5077607"   "5105268"   "5125100"   "5136411"   "5151782"   "5155591"   "5173775"   "5200823"   "5214501"   "5214787"   "5220420"   "5231494"   "5257396"   "5262957"   "5276904"   "5283639"   "5293633"   "5345591"   "5394559"   "5412720"   "5437052"   "5442626"   "5450392"   "5459749"   "5475498"   "5483663"   "5483686"   "5504816"   "5512936"   "5521631"   "5572517"   "5760819"   "5787335"   "5790175"   "5835128").PN.	USPAT	2003/04/22 13:33
	11	((3852519"   "3882397"   "3935534"   "4078245"   "4183054"   "4318126"   "4450477"   "4475123"   "4475242"   "4545075"   "4592093"   "4608710"   "4695880"   "4709418"   "4710956"   "4710972"   "4747160"   "4751732"   "4783699"   "4805014"   "4812786"   "4823386"   "4901367"   "4916532"   "4930120"   "4935924"   "4959862"   "4975771"   "5027430"   "5038402"   "5073930"   "5077607"   "5105268"   "5125100"   "5136411"   "5151782"   "5155591"   "5173775"   "5200823"   "5214501"   "5214787"   "5220420"   "5231494"   "5257396"   "5262957"   "5276904"   "5283639"   "5293633"   "5345591"   "5394559"   "5412720"   "5437052"   "5442626"   "5450392"   "5459749"   "5475498"   "5483663"   "5483686"   "5504816"   "5512936"   "5521631"   "5572517"   "5760819"   "5787335"   "5790175"   "5835128").PN.) and channel and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:33

-	406	((385/\$5 or 359/\$5) and (alternat\$5 near5 channel) and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:37
-	4	((385/\$5 or 359/\$5) and (alternat\$5 near5 channel) and polariz\$5) and (frequency near4 scheme)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:54
-	89	20020114562.URPN. ("3391970"   "3500102"   "3503670"   "3719414"   "3892468"   "3920983"   "4129357"   "4227208"   "4359268"   "4461543"   "4464022"   "4514046"   "4566761"   "4575193"   "4626897"   "4650289"   "4671613"   "4678287"   "4685773"   "4744075"   "4745591"   "4772104"   "4919522"   "4987567"   "5009477"   "5013140"   "5033830"   "5040896"   "5081452"   "5111321"   "5159595"   "5204771"   "5231521"   "5243455"   "5262892"   "5274679"   "5299056"   "5317655"   "5319483"   "5341444"   "5343464"   "5345174"   "5351317"   "5355249"   "5363228"   "5381250"   "5396357"   "5414540"   "5414541"   "5434691"   "5444725"   "5457556"   "5463493"   "5481402"   "5485296"   "5488500"   "5499132"   "5517489"   "5537634"   "5574596"   "5579420"   "5596661"   "5600742"   "5619359"   "5680490"   "5694233"   "5710655"   "5718226"   "5724165"   "5729377"   "5731887"   "5751384"   "5771120"   "5777761"   "5781293"   "5867291"   "5923472"   "5930028"   "5930039"   "6002512"   "6040942"   "6055101"   "6067178"   "6091543"   "6097517"   "6125221"   "6130971"   "6134031"   "6173092").PN.	USPAT USPAT	2003/04/22 13:50 2003/04/22 13:50
-	41	((3391970"   "3500102"   "3503670"   "3719414"   "3892468"   "3920983"   "4129357"   "4227208"   "4359268"   "4461543"   "4464022"   "4514046"   "4566761"   "4575193"   "4626897"   "4650289"   "4671613"   "4678287"   "4685773"   "4744075"   "4745591"   "4772104"   "4919522"   "4987567"   "5009477"   "5013140"   "5033830"   "5040896"   "5081452"   "5111321"   "5159595"   "5204771"   "5231521"   "5243455"   "5262892"   "5274679"   "5299056"   "5317655"   "5319483"   "5341444"   "5343464"   "5345174"   "5351317"   "5355249"   "5363228"   "5381250"   "5396357"   "5414540"   "5414541"   "5434691"   "5444725"   "5457556"   "5463493"   "5481402"   "5485296"   "5488500"   "5499132"   "5517489"   "5537634"   "5574596"   "5579420"   "5596661"   "5600742"   "5619359"   "5680490"   "5694233"   "5710655"   "5718226"   "5724165"   "5729377"   "5731887"   "5751384"   "5771120"   "5777761"   "5781293"   "5867291"   "5923472"   "5930028"   "5930039"   "6002512"   "6040942"   "6055101"   "6067178"   "6091543"   "6097517"   "6125221"   "6130971"   "6134031"   "6173092").PN.) and channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:51

-	8	((("3391970"   "3500102"   "3503670"   "3719414"   "3892468"   "3920983"   "4129357"   "4227208"   "4359268"   "4461543"   "4464022"   "4514046"   "4566761"   "4575193"   "4626897"   "4650289"   "4671613"   "4678287"   "4685773"   "4744075"   "4745591"   "4772104"   "4919522"   "4987567"   "5009477"   "5013140"   "5033830"   "5040896"   "5081452"   "5111321"   "5159595"   "5204771"   "5231521"   "5243455"   "5262892"   "5274679"   "5299056"   "5317655"   "5319483"   "5341444"   "5343464"   "5345174"   "5351317"   "5355249"   "5363228"   "5381250"   "5396357"   "5414540"   "5414541"   "5434691"   "5444725"   "5457556"   "5463493"   "5481402"   "5485296"   "5488500"   "5499132"   "5517489"   "5537634"   "5574596"   "5579420"   "5596661"   "5600742"   "5619359"   "5680490"   "5694233"   "5710655"   "5718226"   "5724165"   "5729377"   "5731887"   "5751384"   "5771120"   "5777761"   "5781293"   "5867291"   "5923472"   "5930028"   "5930039"   "6002512"   "6040942"   "6055101"   "6067178"   "6091543"   "6097517"   "6125221"   "6130971"   "6134031"   "6173092").PN.) and channel) and scheme	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:51
-	0	((("3391970"   "3500102"   "3503670"   "3719414"   "3892468"   "3920983"   "4129357"   "4227208"   "4359268"   "4461543"   "4464022"   "4514046"   "4566761"   "4575193"   "4626897"   "4650289"   "4671613"   "4678287"   "4685773"   "4744075"   "4745591"   "4772104"   "4919522"   "4987567"   "5009477"   "5013140"   "5033830"   "5040896"   "5081452"   "5111321"   "5159595"   "5204771"   "5231521"   "5243455"   "5262892"   "5274679"   "5299056"   "5317655"   "5319483"   "5341444"   "5343464"   "5345174"   "5351317"   "5355249"   "5363228"   "5381250"   "5396357"   "5414540"   "5414541"   "5434691"   "5444725"   "5457556"   "5463493"   "5481402"   "5485296"   "5488500"   "5499132"   "5517489"   "5537634"   "5574596"   "5579420"   "5596661"   "5600742"   "5619359"   "5680490"   "5694233"   "5710655"   "5718226"   "5724165"   "5729377"   "5731887"   "5751384"   "5771120"   "5777761"   "5781293"   "5867291"   "5923472"   "5930028"   "5930039"   "6002512"   "6040942"   "6055101"   "6067178"   "6091543"   "6097517"   "6125221"   "6130971"   "6134031"   "6173092").PN.) and channel) and (frequency near4 scheme)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:55

-	38	((("3391970"   "3500102"   "3503670"   "3719414"   "3892468"   "3920983"   "4129357"   "4227208"   "4359268"   "4461543"   "4464022"   "4514046"   "4566761"   "4575193"   "4626897"   "4650289"   "4671613"   "4678287"   "4685773"   "4744075"   "4745591"   "4772104"   "4919522"   "4987567"   "5009477"   "5013140"   "5033830"   "5040896"   "5081452"   "5111321"   "5159595"   "5204771"   "5231521"   "5243455"   "5262892"   "5274679"   "5299056"   "5317655"   "5319483"   "5341444"   "5343464"   "5345174"   "5351317"   "5355249"   "5363228"   "5381250"   "5396357"   "5414540"   "5414541"   "5434691"   "5444725"   "5457556"   "5463493"   "5481402"   "5485296"   "5488500"   "5499132"   "5517489"   "5537634"   "5574596"   "5579420"   "5596661"   "5600742"   "5619359"   "5680490"   "5694233"   "5710655"   "5718226"   "5724165"   "5729377"   "5731887"   "5751384"   "5771120"   "5777761"   "5781293"   "5867291"   "5923472"   "5930028"   "5930039"   "6002512"   "6040942"   "6055101"   "6067178"   "6091543"   "6097517"   "6125221"   "6130971"   "6134031"   "6173092").PN.) and channel) and multiplex\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:55
-	21	((("3391970"   "3500102"   "3503670"   "3719414"   "3892468"   "3920983"   "4129357"   "4227208"   "4359268"   "4461543"   "4464022"   "4514046"   "4566761"   "4575193"   "4626897"   "4650289"   "4671613"   "4678287"   "4685773"   "4744075"   "4745591"   "4772104"   "4919522"   "4987567"   "5009477"   "5013140"   "5033830"   "5040896"   "5081452"   "5111321"   "5159595"   "5204771"   "5231521"   "5243455"   "5262892"   "5274679"   "5299056"   "5317655"   "5319483"   "5341444"   "5343464"   "5345174"   "5351317"   "5355249"   "5363228"   "5381250"   "5396357"   "5414540"   "5414541"   "5434691"   "5444725"   "5457556"   "5463493"   "5481402"   "5485296"   "5488500"   "5499132"   "5517489"   "5537634"   "5574596"   "5579420"   "5596661"   "5600742"   "5619359"   "5680490"   "5694233"   "5710655"   "5718226"   "5724165"   "5729377"   "5731887"   "5751384"   "5771120"   "5777761"   "5781293"   "5867291"   "5923472"   "5930028"   "5930039"   "6002512"   "6040942"   "6055101"   "6067178"   "6091543"   "6097517"   "6125221"   "6130971"   "6134031"   "6173092").PN.) and channel) and multiplex\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/22 13:55
-	17	(385/\$5 or 359/\$5) and (bigo.in. or frignac.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 15:53
-	7	((385/\$5 or 359/\$5) and (bigo.in. or frignac.in.)) and (channel near4 (alternat\$5 or diff\$6 or spac\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 14:31
-	7	((385/\$5 or 359/\$5) and (bigo.in. or frignac.in.)) and (channel near4 (alternat\$5 or diff\$6 or spac\$5 or side))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 16:18

-	1579	polariz\$5 near3 channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 15:52
-	1	((385/\$5 or 359/\$5) and (bigo.in. or frignac.in.)) and (polariz\$5 near3 channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 15:52
-	528	(385/\$5 or 359/\$5) and (polariz\$5 near3 channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 16:09
-	87027	ono.in. or yano.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 16:09
-	1182	(385/\$5 or 359/\$5) and (ono.in. or yano.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 16:18
-	13	((385/\$5 or 359/\$5) and (ono.in. or yano.in.)) and (channel near4 (alternat\$5 or diff\$6 or spac\$5 or side))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 09:02
-	1	(((385/\$5 or 359/\$5) and (ono.in. or yano.in.)) and (channel near4 (alternat\$5 or diff\$6 or spac\$5 or side))) and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 09:03
-	2344	(385/\$5 or 359/\$5) and (channel near4 (alternat\$5 or diff\$6 or spac\$5 or side)) and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 09:10
-	1698	(385/\$5 or 359/\$5) and (channel near4 (alternat\$5 or diff\$6 or odd)) and polariz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 09:15
-	2	(385/\$5 or 359/\$5) and (channel near4 (alternat\$5 or diff\$6 or odd)) and (orthogon\$7 near3 polariz\$5) and scheme and (channel near8 (shift\$4 and set))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 10:09
-	10	("4094581"   "4685773"   "4813761"   "4987567"   "5606439"   "5694205"   "5694233"   "5867291"   "6005697"   "6208444").PN.	USPAT	2003/04/28 10:10
-	2	((385/\$5 or 359/\$5) and (channel near4 (alternat\$5 or diff\$6 or odd)) and (orthogon\$7 near3 polariz\$5) and scheme and (channel near8 (shift\$4 and set))) and frequency and spacing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 09:46
-	65	(385/\$5 or 359/\$5) and (channel near4 (alternat\$5 or diff\$6 or odd)) and (orthogon\$7 near3 polariz\$5) and scheme and (channel near8 (spacing))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/28 10:12

-	3	(("4094581"   "4685773"   "4813761"   "4987567"   "5606439"   "5694205"   "5694233"   "5867291"   "6005697"   "6208444").PN.) and (channel near8 spacing) 385/24	USPAT	2003/04/28 10:12
-	4604		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 12:15
-	351	359/114		2003/11/19 12:15
-	893	359/115		2003/11/19 12:15
-	2961	359/124		2003/11/19 12:15